August 6, 2015 Daily Report

(Presenting August 5 Progress and Plans Forward)

Refugio Incident

This daily report addresses elements listed in the *Order for Removal, Mitigation or Prevention of a Substantial Threat of Oil Discharge*. The elements include descriptions of 1) anticipated problems and planned resolutions, 2) significant developments, 3) work performed, 4) treatment and disposal information, 5) analytical data received, and 6) schedule of work. The following attachments contain detailed information pertaining to each listed element:

- Summary of Anticipated Problems and Resolutions (August 6)
 - Anticipated problems and planned resolutions
- Daily Progress Report (describing prior day, August 5)
 - Significant Developments
 - Work Performed
 - Disposal Information
- CTEH Summary of Environmental Sampling Efforts (as issued on August 5)
 - This will be the final environmental summary, as water sampling was discontinued on July 20th.
- Incident Action Plan (Effective July 10 06:01 August 12 6:00)
 - Schedule of Work to be Performed (Form 204)

Summary of Anticipated Problems and Resolutions

Refugio Incident

August 6, 2015

Anticipated Problems	Planned Resolutions
Beach access in section K and J with while beaches are open to the public.	Strategic placement of security guards letting them public know that we are working to clean up stained and oiled rocks.
Purchasing of scrapers and brushes for sawzalls is becoming difficult due to under production.	Working with Sawzall for increased production and locating consumable supplies.
Tide Swings showing no accessible day work after Thursday of this week.	Revert to night crews.
Helicopter usage on open beaches with public, public still accessing site.	 Increased amount of guards by 1 for a total of 5. Only use helicopter on Monday – Thursday on open beaches. Friday – Saturday in Section I-5.

Incident Command Post Santa Barbara Refugio Oil Spill Unified In All Missions August 5, 2015 Response Day 79

Daily Progress Report

The ICP is currently overseeing operations in Santa Barbara County. Active day and night field operations are ongoing in Santa Barbara Division I.

Safety

Work site accidents / mishaps resulting in property damage or injuries to responders beyond First Aid:
 12 Recordable Injuries to date related to this response.

Environmental

Shoreline Cleanup Assessment Techniques (SCAT) Phase II end points have been achieved for 91.4% of the overall impacted shoreline and 1.1% remains active for recovery operations. The remaining 7.5% is being actively monitored by response personnel.

Waste Management data

Waste Management (26 June – 05 August 2015)					
Material	Estimated Daily Total Removed (cubic yards)	Estimated Cumulative Total Removed (cubic yards)			
Oiled Sand	0	1185			
Oiled Vegetation	0	885			
Oiled Debris/PPE	0	1605			
Oiled Soil	0	7812			
Culvert Soil	0	2000			
Absorbent	0	345			

Operations

- Command Objectives achieved: NSTR
- Severe weather conditions that may impact operations: NSTR
- Deviation of strategies or tactics from approved Incident Action Plan: NSTR
- Major equipment failures that impact operations: NSTR
- Change to or need for additional road closures: Closures continue on Hwy 101 Southbound until August 11th.
- Cultural / historical impacts and/or concerns: NSTR.

Wildlife:

				Birds				Mammals
Current as of:		TOTAL I	3irds	Released	тот	AL Man	nmals	Released
05 August	Live	Dead	Total	Total	Live	Dead	Totals	Total
Cumulative Total	64	195	259	48	62	106	168	7

NOTE- Wildlife Branch field recovery operations and Command Post presence have been demobilized. Care for oiled wildlife continues off-site with oversight by the Wildlife Branch Director also working remotely. Wildlife numbers will be updated in the future only to add to numbers of animals released, or if corrections to previous numbers are required based on continuing review of records.

Liaison

- Any VIP visits or political interests and concerns: Barbara Boxer has communicated that she is interested in visiting the Response Site this week.
- Reports of negative stakeholder interests: NSTR
- Cultural / historical impacts and/or concerns: NSTR

Public Information

Publication of significant media issues: NSTR

Logistics

• Change in status for any Incident facilities: NSTR

Personnel Involved

- 356 workers are engaged in Field Operations.
- 19 personnel are assigned to the ICP.
- 337 total personnel are assigned to the response.



Refugio Incident Summary of CTEH® Environmental Sampling Efforts August 5, 2015

As part of response efforts, CTEH® began collecting product and environmental samples, i.e., water and/or sediment, on May 20, 2015. This environmental sampling has been conducted under a Unified Commandapproved sampling plan. This report contains environmental sampling efforts completed to date by CTEH® in support of Refugio Incident response efforts. **Table 1**, below, provides a sample count for each type of environmental media collected by CTEH®. **Table 2** provides a summary of TPH¹ data reported in water samples to date. Maps of environmental sampling locations are provided as attachments.

Table 1: Environmental Preliminary Sample Summary 05/20/2015– 08/04/2015

Media	Matrix	Sample Count
	Surface Water	284
Water	Water Column	54
	Culvert/Flush Water	12
Codimont	Beach Sediment ²	67
Sediment	Ocean Sediment ³	15
	Potential Backfill Soil/Sand	58
	Section Four Soil	39
Soil	Trench Excavation/Section One Soil	63
5011	Section Two/Three Soil	9
	Section 1 – Background Soil	20
	Section 4 - Background Soil	20
Detroloure	Product/Tar Ball Sample	238
Petroleum	Sheen/Seep	14

² Beach sediment samples were collected from both the intertidal zone and on dry sand above the intertidal zone.

³ Ocean sediment samples were collected at the same location as the water column samples.

¹ For the purposes of this report, TPH represents a summation of TPH-Oil Range Organics (ORO), TPH-Diesel Range Organics (DRO), and TPH-Gasoline Range Organics (GRO).



Table 2: TPH¹ Preliminary Data Summary⁴ 05/20/2015– 08/04/2015

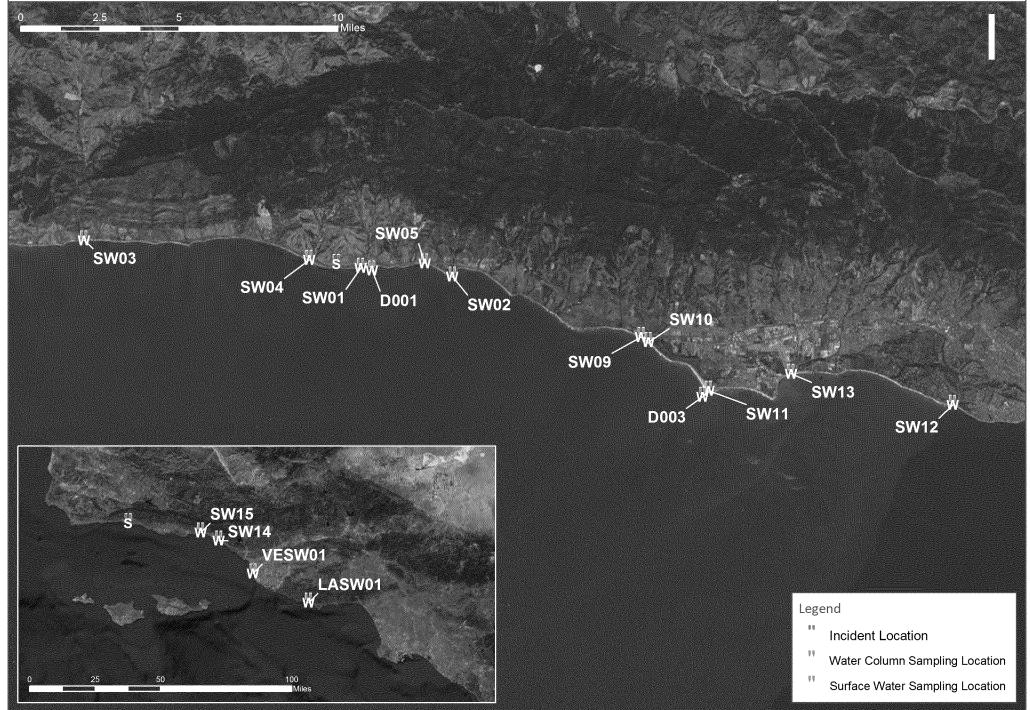
		Highe	st Detection	Most Recent	TPH Result Received
	Location	Date	TPH (mg/L)	Date	TPH (mg/L)
	D001-S	6/6/2015	0.228	6/6/2015	0.228
	D001-M	5/22/2015	0.1	6/6/2015	ND
Water	D001-D	6/3/2015	0.5	6/6/2015	ND
Column	D003-S	5/31/2015	0.189	6/1/2015	ND
	D003-M	No	detections	6/1/2015	No detections
	D003-D	No	detections	6/1/2015	No detections
	SW01	5/26/2015	11.9	7/19/2015	0.058
	SW02	5/21/2015	677.111	7/19/2015	0.11
	SW03	5/26/2015	4.9	7/19/2015	ND
	SW04	6/14/2015	16.6	7/19/2015	ND
	SW05	6/3/2015	63.1	7/19/2015	ND
	SW09	6/5/2015	6.9	7/20/2015	ND
Surface	SW10	5/21/2015	1.89	5/21/2015	1.89
Water	SW11	6/6/2015	2.3422	7/20/2015	0.21
	SW12	6/10/2015	5.1	7/20/2015	0.062
	SW13	6/6/2015	1.9	7/20/2015	1.38
	SW14	No o	detections	6/9/2015	No detections
	SW15	7/6/2015	2.03	7/6/2015	2.03
	LASW01	No	detections	6/8/2015	No detections
	VESW01	No	detections	6/9/2015	No detections

⁴ The data presented within the table is considered preliminary and has not completed the full QA/QC process.

Water Sampling Locations CTEH

Project: 107292 Client: Plains All American Pipeline City: Gaviota, CA County: Santa Barbara



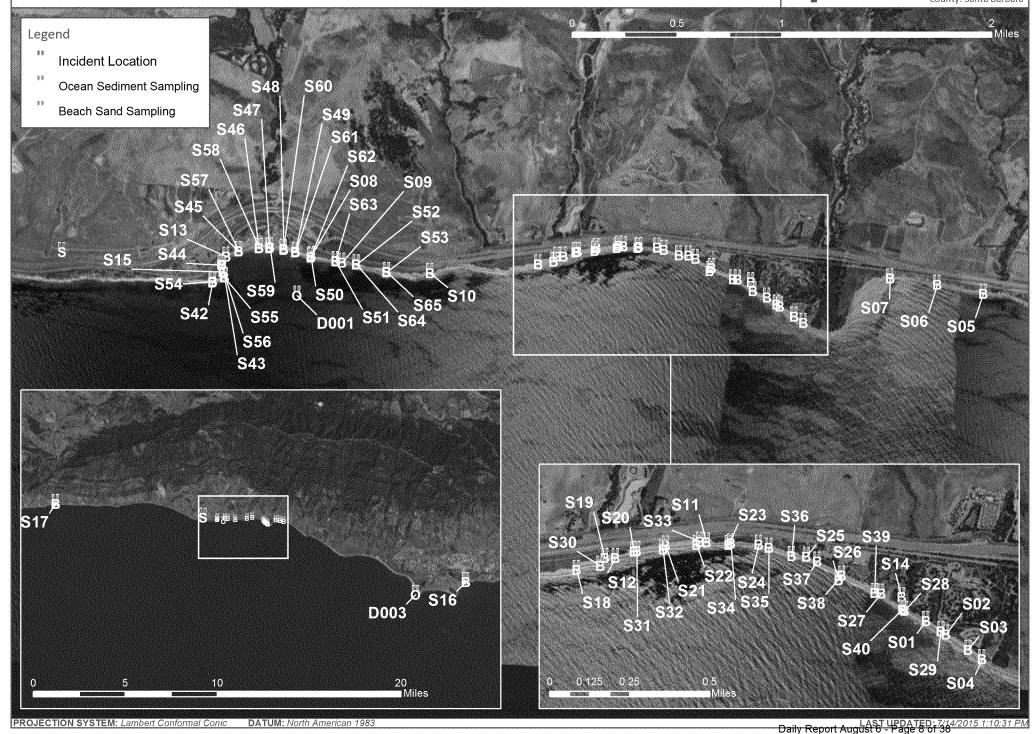


CTEH

Sediment/Sand Sampling Locations

Refugio Incident | May 23, 2015 to July 21, 2015

Project: 107292 Client: Plains All American Pipeline City: Gaviota, CA County: Santa Barbara



ORIGINAL

Incident Name Refugio Incident	2. Operational Period to be covered by the covered	ered by IAP (Date/Time) o 08/12/2015 06:00	Operational Period Ops Period 21	CG IAF
3. Approved by				
ORG		Name		
USCG		Captain J. Williams	Hulleam	LI CAPT
U.S. EPA		M. Waldon // 🕡	Kus	- Annual Control of the Control of t
CAL DFW		Capt. M. Crossland	mark 2. Cron	lel cape
Plains		P. Hodgins	SAUNA AND	that -
SBCOEM		R. Troy ROCKAB	RAND KG-	21.0

INCIDENT ACTION PLAN

The items checked below are included in this Incident Action Plan:

☑ ICS 203-OS (Organization List) - or - ICS 207-OS (Organization Chart)

☑ ICS 204-CGs (Assignment Lists) One Copy each of any ICS 204-CG attachments

☐ ICS 205-CG (Communications Plan)

ICS 206-CG (Medical Plan)

☑ ICS 208-CG (Site Safety Plan) or Note SSP Location Located at CP and Staging Areas

Weather forecast/Tides/Currents

Other Attachments

Incident Picture



4. Prepared by

Date / Time

T. Haug/R.Andersen

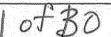
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07/09/2015 14:20

CG IAP COVER SHEET

07/09/2015 15:29

(Rev. 4/04)





	And the second s		
1. Incident Name	2. Operational Period (Date/Time)	Operational Period	INCIDENT BRIEFING
Refugio Incident	From 07/10/2015 06:01 To 08/12/2015 06:00	Ops Period 21	ICS 202-CG

3. Objective(s)

Ensure the safety of response personnel and the public.

Pending acceptable soil sample results, initiate backfill and remediation plans in Sections 1 and 4.

Continue the clean up of all open Divisions, maximizing clean up during optimal tidal periods, in accordance with the Shoreline Treatment Recommendations to meet Phase II endpoints.

Implement Section 5 actions in accordance with "Section 5 Cliff Face Area Evaluation of Potentially Feasible Remedial Options."

Protect and minimize impacts to environmental, cultural, historic and economic resources where feasible.

Continue to care for and monitor the disposition of previously captured, injured and oiled wildlife.

Continue to provide stakeholders and the community relevant information about progress of response efforts.

Complete and implement Phase 3 Plan when deemed appropriate by the Unified Command.

4. Operational Period Command Emphasis (Safety Message, Priorities, Key Decisions/Directions)

Clean to phase 2 endpoints where possible.

Implement Decon and Demob as operations permit.

Continue to integrate local jurisdictional agencies with operations associated with Sections 1 thru 5.

Continue to emphasize safety in all operations with an emphasis on Sections 4 and 5.

Return State Parks to full use as soon as possible.

Maintain cultural/historical coordination for all operations and SCAT sign-offs.

Identify or list the segments requiring phase 3 monitoring.

Provide daily progress reports

Approved Site Safety Plan Located at the Goleta ICP Situation Status wall

Prepared by 🕽

T. Haug/R. Andersen

Date/Time

07/09/2015 12:50

INCIDENT OBJECTIVES

07/09/2015 16:49

ICS 202-CG (Rev 4/04)

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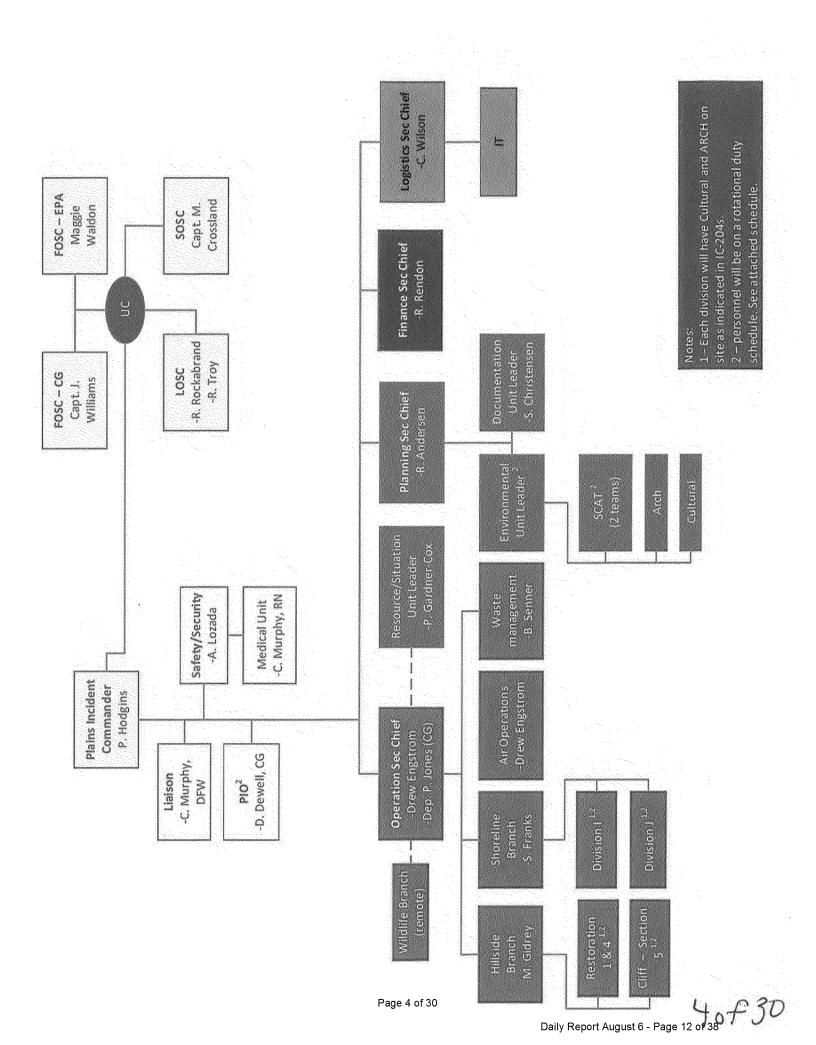
1. Incident Name 2. Operational Period (Date/Time) Critical Information Requirements Refugio Incident ICS 202B From: 10Jul2015/0600 To: 12Aug2015/0600

- 3. Critical Information Requirements:
 - A. Work site accidents / mishaps resulting property damage or injuries to responders beyond first aid.
 - B. Major equipment casualties.
 - C. Any VIP visits or political interest and concerns.
 - D. Command Objectives achieved.
 - E. Deviation of strategies or tactics from approved Incident Action Plan.
 - F. Severe weather condition which could impact Operations.
 - G. Publication of inaccurate, significant, or unfavorable media stories.
 - Reports of negative stakeholder interests.
 - Cultural/historical impacts and/or concerns.
 - Change in status for any Refugio Incident facilities.
 - Change to or need for additional road closures.

4. Prepared by: (RESL) Pete Gardner-Cox

Date/Time

09 July 2015 / 1500



1. Incident Name	2. Operational Period (Date/Time)	0	perational Period	Assignment Lis
Refugio Incident	From 07/10/2015 06:01 To 08/12/2	2015 06:00 O	ps Period 21	ICS 204-C
3. Branch	4. Division/Group/Staging	***************************************		
Wildlife Branch	Wildlife Rehab Group			
Task Force/Strike Team	Team			
5. Operational Personnel	Name Affilla	ation	Contact	#(s)
Operations Section Chief	Drew Engstrom Plains	s All American Pip	peline 307-251	-6932
Branch Director	Holly Gellerman (remote) CA D	FW OSPR	916-747	-0611
Division/Group Supervisor/STAI	M Mike Ziccardi/Sarah Wilkin (remote) OWC	N/NOAA	530-979	-7561
6. Resources Assigned		'X' indicates	204a attachment with ad	ditional instructions
Qty x Size (Unit) Strike I	Feam/Task Force/Resource Leader Contacti er	# Of Per	sons Notes	
	ocessing Group - Birds C. Fiorello 530-979-	0380 4	See work assignm instructions	ent and special
1 (each) Care/Pr	ocessing Group - Mammals J. Westberg 858-229-	5639 8	See work assignm	ent and special
1 (each) Care Fa	cility	2	instructions	
7. Work Assignments				
	ning briefing. Immediately report any injury to supervis I/or phone contact numbers needed for this assign Radio Freq./System/Channel			Cell/Pager
Emergency Communications				
Medical:	Evacuation:	Other:		
and the second s				
10. Prepared By	Date/Time 11. Reviewed By (PSC) Da	te / Time	12. Reviewed By (OSC)	Date / Time
P. Gardner-Cox	07/09/2015 12:45 T. Haug/R. Andersen		Drew Engstrom	
ASSIGNMENT LIST	07/09/2015 15:38			204-CG (Rev.10/07)
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1. Incident Name 2. Refugio Incident		2. Operational Person 07/10/2		ne) Fo 08/12/2015 0		onal Period	Assignment	
3. Branch		4. Division/Grou Law - Security Gr						
Task Force/Strike T	Team	Team						
5. Operational Pers Operations Section (Branch Director Division/Group Supe	Chief	Name Drew Engstrom A . Lozada			nerican Pipeline nerican Pipeline		6932	
6. Resources Assig						attachment with add		. T
Qty x Size (Unit)	Strike Team/Tas	sk Force/Resource	: Leader	Contact#	# Of Persons	Notes	The second secon	
1 (each)	Law Enforcemen	t Task Force	Rob Plastino	805-268-4035	10	Sheriff, State Parks Wildlife	, HCP, Fish and	X
1 (each)	SB County Sites	Task Force	Keith Radcliff	903-721-5030	37	Refugio State Park, Gaviota, Las Veras		U

318-218-6888

ICP

7. Work Assignments

1 (each)

1 (each)

Prevent unauthorized persons from entering or remaining in the spill area, staging areas, and the ICP. Contact and identify all persons not readily identifiable. Escort any unauthorized person from the area.

Ben Poch

Land units- Contact any unidentified vehicle parked in the area with emphasis on highway 101 where access to the beach can be made. Remove all unauthorized persons and vehicles. Do not loiter on or around the railway.

8. Special Instructions

Identify any persons or vessels that may need decontamination. Personnel are remined to stay hydrated and work rest regimen as neccessary.

SAFETY MESSAGE

All response personnel are to be cautious of moving vehicles at all times and look in all directions before proceeding. Response personnel should be aware that all railroad tracks are in active use and should show extreme caution when operating in vicinity of tracks.

HISTORICAL/CULTURAL GUIDELINES

ICP Security

Technician to replace security guard

- Leave cultural materials in place at the site of discovery, and mark its location.
- Stop clean-up work in the vicinity surronding the site, within a 6ft radius.
- Immediately inform the field supervisor, who in turn, should immediately inform the FOSC and/or an appropriately designated cultural resource specialist. Obtain/provide location on map by indicating latitude/longitude.

Report All Injuries require a immediate notification to Direct Supervisor.

In the event a scheduled meal is not made available to your crew, report this immediately to your Branch Director and the Logistics Section Chief.

9. Communications (radio and/or phone contact numbers needed for this assignment)

Name/Function	Radio Freq.	/System/Channel		Phone	Cell/Pager
Emergency Communications					
Medical: 911	Evacu	ation: 911	Other:	911	
					and the second s
10. Prepared By	Date/Time	11. Reviewed By (PSC)	Date / Time	12. Reviewed By (OSC)	Date / Time
P. Gardner-Cox	07/09/2015 14:00	T. Haug/R. Andersen		D. Engstrom	
ASSIGNMENT LIST		07/09/2015 1	5:32	IC	3 204-CG (Rev.10/07)

Generated by Witt O'Brien's

Incident Name Refugio Incident		2. Operational Period (Date/ From 07/10/2015 06:01	Time) To 08/12/2015 06:00	Operational Period Ops Period 21	Assignment List
3. Branch		4. Division/Group/Staging Pipeline Section 1 - 4			
Task Force/Strike T	eam	Team			
5. Operational Pers Operations Section (Branch Director		Name Drew Engstrom	Affiliation Plains All America	Contac in Pipeline 307-25	
Division/Group Supe	rvisor/STAM	Branch Dir - M. Guidrey	Plains All America	n Pipeline 337-52	6-8539
6. Resources Assig	ned		'X' indi	cates 204a attachment with a	dditional instructions 7
Oty x Size (Unit)	Strike Team/ Identifier	Fask Force/Resource Leader	Contact# # 0	f Persons Notes	
1 (each)	Section 1/2/3/	4 Task Force Rvan Crid	er 504-214-7657 0		

0

0

7. Work Assignments

Excavation Task force will carry out operations to meet established endpoints.

Excavation Task Force

Crane

Section 1-4 Task Force Shall:

Conduct removal operations of oil and contaminated solid waste in accordance with the approved Section Plan.

All lifting operations will be conducted in accordance with the UC approved Lift Plan.

Sample according to the approved Sample Confirmation Plan for Sections 1 thru 4.

1 (each)

1 (each)

Follow "Excavation Backfill and Site Restoration Plan" 6/24/15 once environmental receives satisfactory results from data analysis.

EPA Rep

Plains Environmental Contact, Chris Lauer, 832-904-5247.

Once backfill is to the point of culvert instlallation, contact Chris Lauer prior to commencing work.

8. Special Instructions

Excavation Task Force

Safety Officers shall be present during operations

Prior to excavations archeologist shall be consulted and if there are any cultural or historic resource concerns, archeologist shall be present to monitor the operations

- A minimum of 25 feet from the potential release locations shall be maintained
- 2. All recovered oil shall be quantified and disposed of in accordance with the waste management plan.

HAZARD MITIGATION

- -All personnel operating shall wear level D (hard hats, safety toe boots, safety glasses).
- -All personnel are reminded to stay hydrated and take breaks as needed.
 Notify Assistant Safety Officer if safety issues arise.

SAFETY MESSAGE

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All response personnel are to be cautious of moving vehicles at all times and look in all directions before proceeding. Response personnel should be aware that all railroad tracks are in active use and should show extreme caution when operating in vicinity of tracks.

HISTORICAL/CULTURAL/ENVIRONMENTAL GUIDELINES

- Leave cultural materials in place at the site of discovery, and mark its location.
- Stop clean-up work in the vicinity surronding the site, within a 6ft radius.
- Immediately inform the field supervisor, who in turn, should immediately inform the FOSC and/or an appropriately designated cultural resource

10. Prepared By	Date/Time 11. Reviewed By (PSC) Date / Time	12. Reviewed By (OSC) Date / Time
P. Gardner-Cox	07/09/2015 15:00 T. Haug/R. Andersen	D. Engstrom
ASSIGNMENT LIST	07/09/2015 15:33	ICS 204-CG (Rev.10/07)

specialist. Obtain/provide location on map by indicating latitude/longitude.

Wildlife - Depending on depth of trench/excavation consult with ENV Unit regarding covering at night to reduce entrapment of animals and/or exposure to contaminants.

An Archaeologist will periodically spot check, but full time archaeological monitoring is not necessary. The following activities DO NOT require full time archaeological monitoring:

- 1. Cleaning tar balls from the beach surface.
- 2. Cleaning oi/tar from cobbles on the beach.
- 3. Cleaning oil/tar from bedrock at the back edge of the beach.
- 4. Cleaning oil/tar from rocks and bedrock that protrude from the beach.

Cultural protocols will remain unchanged.

(dtd 23 Jun 15)

POC to schedule/request ARCH is the following:

Clay Lebow: July 9 - July 13 (805-895-2958)

Jay Lloyd: July 13 - July 20 (559-287-2137)

Ann Munns: July 20 - July 27 (805-451-5825)

Clay Lebow: July 27 - August 3 (805-895-2958)

Jay Lloyd: August 3 - August 10 (559-287-2137)

Report All Injuries require a immediate notification to Direct Supervisor.

9. Communications (radio and/or phone contact numbers needed for this assignment)

Name/Function Radio Freq./System/Channel Phone Cell/Pager **Emergency Communications** Medical: Evacuation: Other:

10. Prepared By	Date/Time	11. Reviewed By (PSC) Date / Ti	ne 12. Reviewed By (OSC) Date / Time
P. Gardner-Cox	07/09/2015 15:00	T. Haug/R. Andersen	D. Engstrom
ASSIGNMENT LIST		07/09/2015 15:33	ICS 204-CG (Rev.10/07)

1. Incident Name	2. Operational Period (Date/	Time)	Operational Po	eriod	Assignment Li
Refugio Incident	From 07/10/2015 06:01	To 08/12/2015 06:00	Ops Period 21		ICS 204-C
3. Branch	4. Division/Group/Staging				
Air Operations Branch					
Task Force/Strike Team	Team				
5. Operational Personnel	Name	Affiliation		Contact	#(s)
Operations Section Chief	Drew Engstrom	Plains All America	n Pipeline	307-251-	6932
Branch Director	Drew Engstrom	Plains All America	n Pipeline	307-251-	6932
3. Resources Assigned		'X' indi	cates 204a attachi	ment with add	litional instructions
Qty x Size (Unit) Strike Team Identifier	/Task Force/Resource Leader	Contact# # O	f Persons Notes		
1 (each) Helicopter		0			
7. Work Assignments					
Section 5 debris removal			N		
8. Special Instructions					
Air Ops Minimization Measures				2/	
- Maintain minimum altitu	ide of 500 feet above or	a 1/2 mile away	from Snowe	ý Plover	Habitat in the
and the same of th			and the second s		
[설명 [경임] : 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1					
SAFETY MESSAGE All response personnel are to be cau	tious of moving vehicles at all times	and look in all directions I	pefore proceeding	. Response p	ersonnel should be
SAFETY MESSAGE All response personnel are to be cau	tious of moving vehicles at all times stive use and should show extreme	and look in all directions l caution when operating in	pefore proceeding vicinity of tracks.	. Response p	ersonnel should be
vicinity of Coal Oil Point. SAFETY MESSAGE All response personnel are to be cau aware that all railroad tracks are in a	ctive use and should show extreme	and look in all directions l caution when operating in	pefore proceeding vicinity of tracks.	. Response p	ersonnel should be
SAFETY MESSAGE All response personnel are to be cau aware that all railroad tracks are in a	ctive use and should show extreme	and look in all directions l caution when operating in	pefore proceeding vicinity of tracks.	. Response p	ersonnel should be
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SAFETY MESSAGE All response personnel are to be cau aware that all railroad tracks are in ac Report All Injuries require a immedia D. Communications (radio and/or p Name/Function 123,02 MHZ	ctive use and should show extreme te notification to Direct Supervisor. Thone contact numbers needed for	caution when operating in	vicinity of tracks.		
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SAFETY MESSAGE All response personnel are to be cau aware that all railroad tracks are in as Report All Injuries require a immedia 9. Communications (radio and/or page 123.02 MHZ Emergency Communications Medical:	the notification to Direct Supervisor. Thome contact numbers needed for Radio Freq./System/Channel VHF channel 10&16 Evacuation:	or this assignment) Other:	Phone	d By (OSC)	Cell/Pager
SAFETY MESSAGE All response personnel are to be cau aware that all railroad tracks are in ac Report All Injuries require a immedia 9. Communications (radio and/or p Name/Function 123.02 MHZ Emergency Communications Medical: 10. Prepared By Date	the notification to Direct Supervisor. Thone contact numbers needed for Radio Freq./System/Channel VHF channel 10&16 Evacuation: 11. Reviewed By (19/2015 15:00 T. Haug/R. Anderse	or this assignment) Other:	Phone 12. Reviewe	d By (OSC)	Cell/Pager

9 of 30 Daily Report August 6 - Page 17 of 38

Incident Name Refugio Incident	2. Operational Period (Date/Time) From 07/10/2015 06:01 To 08/12/2015 06:00	Operational Period Ops Period 21	Assignment List ICS 204-CG
3. Branch	4. Division/Group/Staging Section 5		
Task Force/Strike Team	Team		
5. Operational Personnel Operations Section Chief Branch Director	Name Affiliation Drew Engstrom Plains All America	Contacta an Pipeline 307-251-	
Division/Group Supervisor/STAM	Branch Dir - M. Guidry Plains All America	an Pipeline 337-526-	8539
6. Resources Assigned	X' ind	cates 204a attachment with add	ditional instructions

6. Resources Assig			'X' indicates 204a attachment with addition	nal instructions 🗻
Qty x Size (Unit)	Strike Team/Task Force/Resource Leader Identifier	Contact#	# Of Persons Notes	
1 (each)	Helicopter			
1 (each)	Spider hoe			
2 (each)	Pressure Washer	Sa	0.	I I
15 (each)	Personnel			
1 (each)	Water pump		On the second second	
7. Work Assignmen				

Excavation Task force will carry out operations to meet established endpoints.

Section 5 Task Force Shall:

-Conduct removal operations of oil and contaminated solid waste in accordance with the UC approved *Detailed Plan Remediation of Cliff Face Area (Section 5) July 2, 2015".

-All lifting operations will be conducted in accordance with the UC approved Lift Plan.

Follow "Plan for Remedation of Cliff Face Area" 6/24/15 along with the UC approved detailed plan (July 2, 2015).

8. Special Instructions

Excavation Task Force

Safety Officers shall be present during operations

When excavator has been secured, and after Air Monitors have deemed it safe to approach, archaeologist and cultural specialist will regularly monitor the operations.

PPE will be modified Leved D; Tyvek suit, safety glasses, hard hat, hard-toed shoes. Additional modifications to PPE will be required during air lift operations (see site safety plan).

Air Monitoring will be required throughout operations.

- A minimum of 25 feet from the potential release locations shall be maintained
- All recovered oil shall be quantified and disposed of in accordance with the waste management plan.

See attached map showing minimization measures to implement concerning the access route to Section 5 Cliff Face. An archeologist and cultural rep will remain on site during operations to monitor traffic in order to minimize impacts to natural/cultural resources.

The protection measures include:

- No pedestrian travel outside of the delineated pathways.
- 2. Pylons and flagging 2 feet South of toe of slope. Pedestrians are to stay South of this line.
- 3. No vehicles are permitted beyond the marked area (above the protective matting).

10. Prepared By	Date/Time 11. Reviewed By (PSC) Date / Time	12. Reviewed By (OSC) Date / Time
P. Gardner-Cox	07/09/2015 15:00 T. Haug/R. Andersen	Drew Engristrom
ASSIGNMENT LIST	07/09/2015 15:34	ICS 204-CG (Rev.10/07)

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Page 10 of 30

(dtd 5 July 2015)			
and control of the state of the			
	nd/or phone contact numbers needed fo	r this assignment)	
Name/Function	Radio Freq./System/Channel		Phone Cell/Pager
Emergency Communications			
Medical:	Evacuation:	Other:	

Drew Engrstrom

ICS 204-CG (Rev.10/07)

ICS 204-CG (Rev.10/07)

Daily Report August 6 - Page 19 of 38

Date / Time

12. Reviewed By (OSC)

10. Prepared By

P. Gardner-Cox

Date/Time

07/09/2015 15:00

07/09/2015 15:34

Date / Time

11. Reviewed By (PSC)

T. Haug/R. Andersen

Incident Name Refugio Incident	2. Operational Period (Date/Time) From 07/10/2015 06:01 To 08/12/2015 06	Operational Period 3:00 Ops Period 21	Assignment List
3. Branch Santa Barbara Recovery Branch	4. Division/Group/Staging Division I		
Task Force/Strike Team	Team		
		The second secon	
5. Operational Personnel	Name Affiliation		Contact#(s)
병원 경찰을 하시면서 보이는 방문 하지만 하지 않는데 그 그 그 때문			Contact#(s) 07-251-6932
5. Operational Personnel Operations Section Chief Branch Director	Drew Engstrom Plains All An	nerican Pipeline 3	

Qty x Size (Unit)	Strike Team/Task Force/Resoure Identifier	ce Leader	Contact#	# Of Persons Notes	
1 (each)	DB2	Eric Nanarette	951-295-2680	0 16	L
1 (each)	DB3	Kenny Potts	909-626-9962	2 18	1
1 (each)	DB1	Chris Hernandez	661-238-6702	16	L
1 (each)	WCES 1	Devon Jackson	323-236-8961	50	L

7. Work Assignments

Conduct shoreline cleanup in segments per the respective Shoreline Treatment Recommendation (STR) unless otherwise directed by the Division Supervisor due to operational need.

Conduct shoreline clean-up as directed as per SCAT Methodology.

Supervisors should evaluate their entire area of responsibility and report status changes to their Branch Director on a daily basis.

Crews may be deployed to other areas as conditions dictate.

Your entire area of responsibility has been surveyed by SCAT.

STR's have been established throughout your area of responsibility.

SCAT is not required to confirm achievement of Phase 1 endpoints.

Add 1 Biological Monitor when any cleanup operations occur in Division I, Sections SB-I-S004 or SB-I-S005.

Dry ice blasting has been approved for all sections.

Night Operations will be considered by OSC if tidal conditions and weather allow for safe and effective operations.

- -OPS will not coincide with the local Grunion runs on beaches.
- -Safety will adjust and increase on-site staffing to provide additional safety measures as necessary.
- -This work option will be briefed to the UC, Command, General Staff and relevant stakeholders 24 hrs in advance of operations to ensure proper safety and support is provided.

8. Special Instructions

An Archaeologist will periodically spot check, but full time archaeological monitoring is not necessary. The following activities DO NOT require full time archaeological monitoring:

1. Cleaning tar balls from the beach surface.

10. Prepared By	Date/Time 11. Reviewed By (PSC) Date / Time 12. Reviewed By (OSC) Date / Time
P. Gardner-Cox	07/09/2015 12:30 T, Haug/R. Andersen 07/09/2015 12:30 Drew Engstrom
ASSIGNMENT LIST	07/09/2015 15:35 ICS 204-CG (Rev.10/07)

- 2. Cleaning oi/tar from cobbles on the beach.
- 3. Cleaning oil/tar from bedrock at the back edge of the beach.
- 4. Cleaning oil/tar from rocks and bedrock that protrude from the beach.

Cultural protocols will remain unchanged.

(dtd 23 Jun 15)

POC to schedule/request ARCH is the following:

Clay Lebow: July 9 - July 13 (805-895-2958)

Jay Lloyd: July 13 - July 20 (559-287-2137)

Ann Munns: July 20 - July 27 (805-451-5825)

Clay Lebow: July 27 - August 3 (805-895-2958)

Jay Lloyd: August 3 - August 10 (559-287-2137)

See 204a for UC Clarification on working near cliffs - dtd 16 June.

ATV's not allowed in exclusion zones at El Capitan and Refugio.

Instructions for Dead Wildlife and Natural Resource Protection.

Any oiled wildlife (birds, mammals, or sea turtles) observed or incidentally collected in cleanup operations should be called in to the Wildlife Hotline at 877-823-6926.

Unknown source oil impacts should be reported to Lourdes Mahoney at 813-391-4657 (Imahony@cteh.com)

SAFETY MESSAGE

All personnel are reminded to keep hydrated and take rest breaks at a 50/10 work/rest ratio.

PPE: Hard hats, Tyvek suits, gloves, safety glass, neoprene boots. Avoid walking near waterways.

PFD's must be worn if the potential for drowning exists.

All response personnel are to be cautious of moving vehicles at all times and look in all directions before proceeding. Response personnel should be aware that all railroad tracks are in active use and should show extreme caution when operating in vicinity of tracks.

Report All Injuries require a immediate notification to Direct Supervisor.

Dry ice blasting Safety

Must utilize the following PPE: Tyvek Suit with Hood, appropriate gloves, steel-toed boots and ensure no skin is exposed. Ensure the operator of the gun has visual sight of the operator tending the machines or have someone in between to allow for stopping work when needed.

Hearing protection for all personnel within 30 feet of operation.

HISTORICAL/CULTURAL GUIDELINES

Leave cultural materials in place at the site of discovery, and mark its location.

Stop clean-up work in the vicinity surrounding the site, within a 6ft radius.

Immediately inform the field supervisor, who in turn, should immediately inform the FOSC and/or an appropriately designated cultural resource specialist. Obtain/provide location on map by indicating latitude/longitude.

In the event a scheduled meal is not made available to your crew, report this immediately to your Branch Director and the Logistics Section Chief.

No work in estuary or creek habitats without biological monitor and approval from EUL.

10. Prepared By	Date/Time	11. Reviewed By (PSC)	Date / Time	12. Reviewed By	(OSC) Date / Time
P. Gardner-Cox	07/09/2015 12:30	T. Haug/R. Andersen	07/09/2015 12:30	Drew Engstrom	
ASSIGNMENT LIST		07/09/2015	15:35		ICS 204-CG (Rev.10/07)

9. Communications (radio and/or ph Name/Function	one contact numbers needed Radio Freq./System/Channel	for this assignment)	Phone Cell/P	ager
Emergency Communications				
Medical:	Evacuation:	Other:		
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) 4 of 30 Daily Report August 6 - Page 22 of 38

Date / Time

ICS 204-CG (Rev.10/07)

12. Reviewed By (OSC)

Drew Engstrom

10. Prepared By

P. Gardner-Cox

Date/Time

07/09/2015 12:30

07/09/2015 15:35

Date / Time

07/09/2015 12:30

11. Reviewed By (PSC)

T. Haug/R. Andersen

1. Incident Name	2. Operational Period (Date/T		Operational Period	Assignment List
Refugio Incident	From 07/10/2015 06:01	To 08/12/2015 06:00	Ops Period 21	ICS 204-CG
3. Branch	4. Division/Group/Staging			
Santa Barbara Recovery Branch	Division J		The second of th	and the second s
Task Force/Strike Team	Team			
5. Operational Personnel	Name	Affiliation	C	ontact#(s)
Operations Section Chief	Drew Engstrom	Plains All America	n Pipeline 30	7-251-6932
Branch Director	S. Franks	Plains All America	n Pipeline 71	3-417-8525
Division/Group Supervisor/STAM	Div Rotation	Plains All America	n Pipeline PA	APL chart
6. Resources Assigned		'X' indic	ates 204a attachment w	ith additional instructions 🧻

6. Resources Assign		and the second s	'X' indicates 204a attachment with additional instructions
Oty x Size (Unit)	Strike Team/Task Force/Resource Lead Identifier	er Contact#	# Of Persons Notes
1 (each)	PAT1 Alex I	Lopez 562-244-2248	3 50
1 (each)	PAT2 Antho Gonz	right of a market was a market) 60

7. Work Assignments

Conduct shoreline cleanup in segments per the Shoreline Treatment Recommendation (STR) unless otherwise directed by the Division Supervisor due to operational need.

Supervisors should evaluate their entire area of responsibility and report status changes to their Branch Director on a daily basis.

Your entire area of responsibility has been surveyed by SCAT.

Conduct shoreline clean up in accordance with SCAT methodology.

STR's have been established throughout your area of responsibility.

SCAT is not required to confirm achievement of Phase 1 endpoints.

Crews may be deployed from other areas as conditions dictate.

Dry ice blasting of large surface rock, cobble and cliff face is approved for all areas.

Night Operations will be considered by OSC if tidal conditions and weather allow for safe and effective operations.

-OPS will not coincide with the local Grunion runs on beaches.

-Safety will adjust and increase on-site staffing to provide additional safety measures as necessary.

-This work option will be briefed to the UC, Command, General Staff and relevant stakeholders 24 hrs in advance of operations to ensure proper safety and support is provided.

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- 2. Cleaning oil/tar from cobbles on the beach.
- 3. Cleaning oil/tar from bedrock at the back edge of the beach.
- 4. Cleaning oil/tar from rocks and bedrock that protrude from the beach.

Cultural protocols will remain unchanged.

10. Prepared By	Date/Time 11. Reviewed By (PSC) Date / Time 12.	Reviewed By (OSC) Date / Time
P. Gardner-Cox	07/09/2015 12:30 T. Haug/R. Andersen 07/09/2015 12:30 Dre	w Engstrom
ASSIGNMENT LIST	07/09/2015 15:37	ICS 204-CG (Bev 10/07)

(dtd 23 Jun 15)

POC to schedule/request ARCH is the following:

Clay Lebow: July 9 - July 13 (805-895-2958)

Jay Lloyd: July 13 - July 20 (559-287-2137)

Ann Munns: July 20 - July 27 (805-451-5825)

Clay Lebow: July 27 - August 3 (805-895-2958)

Jay Lloyd: August 3 - August 10 (559-287-2137)

See 204a for UC Clarification on working near cliffs - dtd 16 June.

ATV's not allowed in exclusion zones at El Capitan and Refugio.

All light towers are to be facing away from the sand beach until otherwise instructed by Unified Command.

Instructions for Dead Wildlife and Natural Resource Protection.

Any olled wildlife (birds, mammals, or sea turtles) observed or incidentally collected in cleanup operations should be called in to the Wildlife Hotline at 877-823-6926.

Unknown source oil impacts should be reported to Lourdes Mahoney at 813-391-4657 (Imahony@cteh.com)

SAFETY MESSAGE

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PPE: Hard hats, Tyvek suits, gloves, safety glass, neoprene boots. Avoid walking near waterways.

PFD's must be worn if the potential for drowning exists.

All response personnel are to be cautious of moving vehicles at all times and look in all directions before proceeding. Response personnel should be aware that all railroad tracks are in active use and should show extreme caution when operating in vicinity of tracks.

Report All Injuries require a immediate notification to Direct Supervisor.

Dry ice blasting Safety

Must utilize the following PPE: Tyvek Suit with Hood, appropriate gloves, steel-toed boots and ensure no skin is exposed. Ensure the operator of the gun has visual sight of the operator tending the machines or have someone in between to allow for stopping work when needed.

Hearing protection for all personnel within 30 feet of operation.

HISTORICAL/CULTURAL GUIDELINES

Leave cultural materials in place at the site of discovery, and mark its location.

Stop clean-up work in the vicinity surrounding the site, within a 6ft radius.

Immediately inform the field supervisor, who in turn, should immediately inform the FOSC and/or an appropriately designated cultural resource specialist. Obtain/provide location on map by indicating latitude/longitude.

In the event a scheduled meal is not made available to your crew, report this immediately to your Branch Director and the Logistics Section Chief

No work in estuary or creek habitats without biological monitor and approval from EUL.

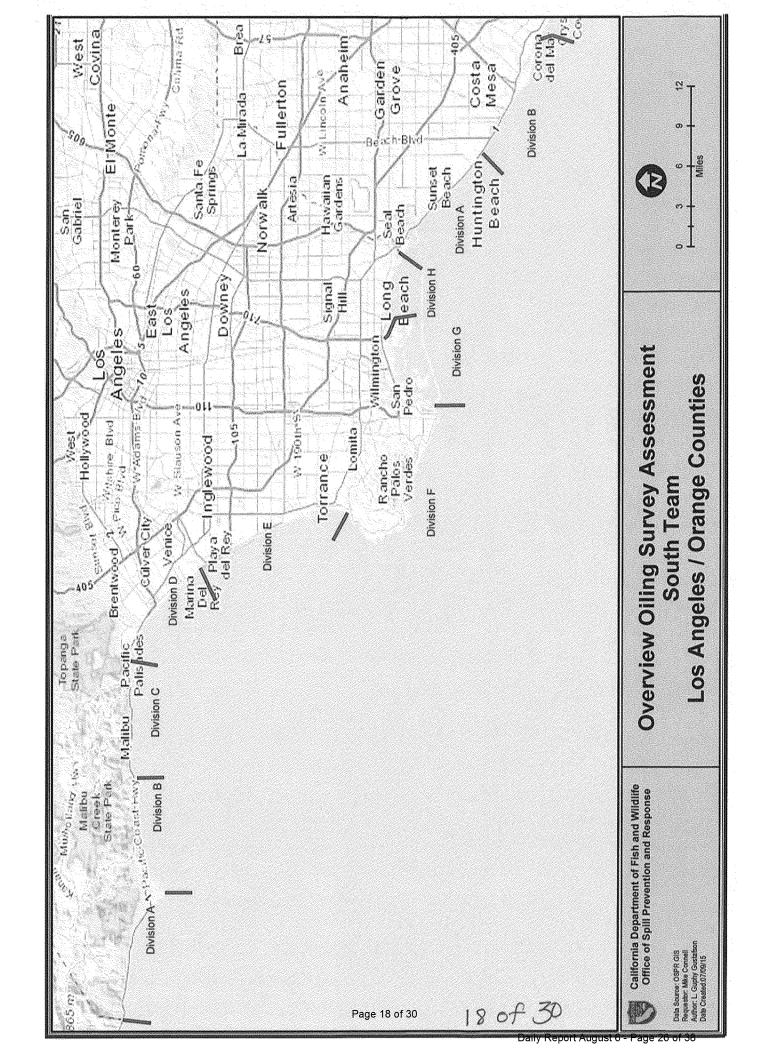
9. Communications (radio and/or phone contact numbers needed for this assignment)

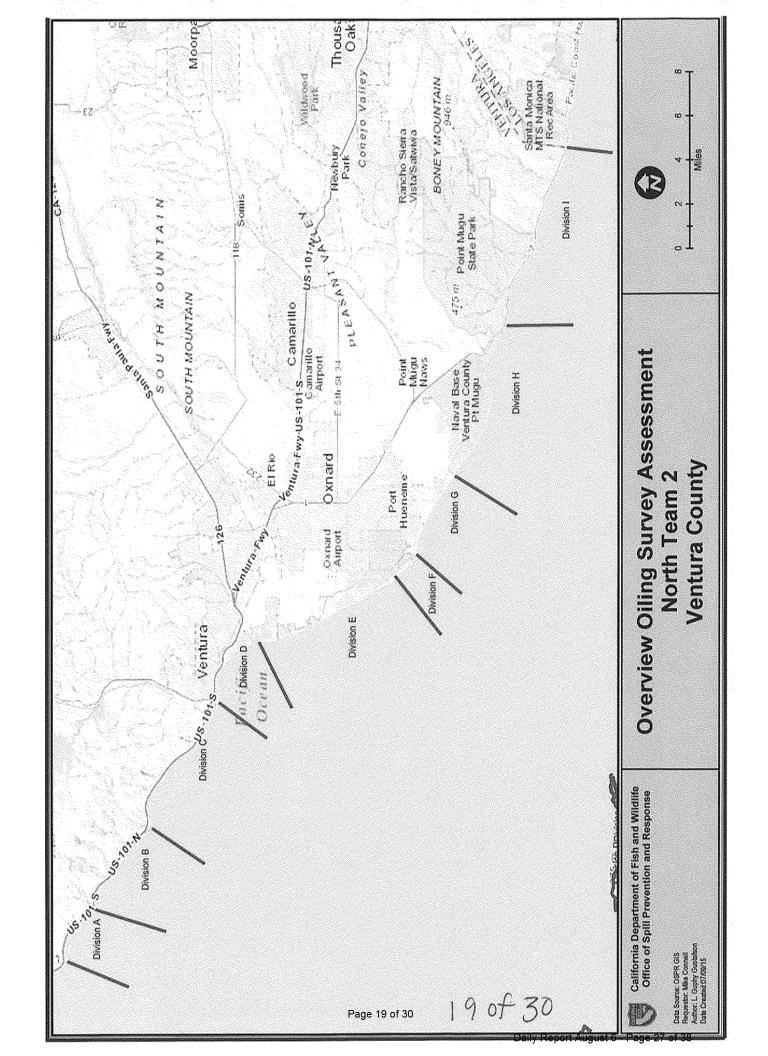
Name/Function	Radio Freq.	/System/Channel		Phone	Cell/Pager
Emergency Communication	VII S				
Medical:	Evacu	ation:	Other:		
10. Prepared By	Date/Time	11. Reviewed By (PSC)	Date / Time	12. Reviewed By (OSC) Date / Time
P. Gardner-Cox	07/09/2015 12:30	T. Haug/R. Andersen	07/09/2015 12:30	Drew Engstrom	/ vale / Time
ASSIGNMENT LIST		07/09/2015 1	5:37		S 204-CG (Rev.10/07)

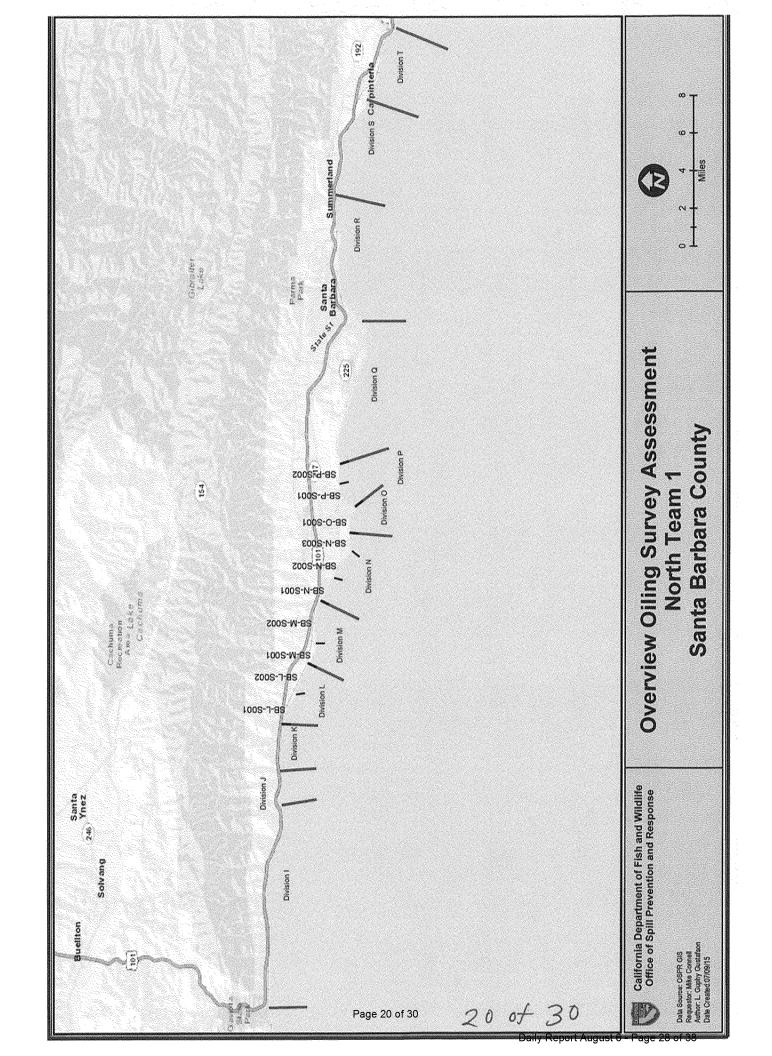
1. Incident Name		2. Operational F	?eriod (Date/Tin	10)		Operational P	eriod	Assignment Lis
Refugio Incident		From 07/10/		o 08/12/2015 0	6:00	Ops Period 21		ICS 204-C
3. Branch		4. Division/Grou	up/Staging					
Task Force/Strike Overview Oiling Sa	and the second of the second o	Team						
5. Operational Per		Name		Affiliation			Contact	t#(s)
Operations Section	Chief	Drew Engstrom		Plains All A	merican	Pipeline	307-251	-6932
Branch Director								
Division/Group Sup	ervisor/STAM							And Aller Commencer
Task Force/Strike T	Team Leader	UEL-Mike Conne	all .	CA DFW			805-331	-1867
6. Resources Assi	gned				X' indica	tes 204a attach	ment with ad	ditional instructions
Qty x Size (Unit)		sk Force/Resourc	e Leader	Contact#	# Of I	Persons Note	ş	
1 (each)	Identifier North Team 1		Stava Gibean	562-252-2362				
i (eacil)	Norm ream r		Steve Gibson	002-202-2002	7	of the	e team memo entire samp	ers may not be part [_ ling effort.
1 (each)	North Team 2		Jennifer Gold	805-450-8695	6		e team memb e entire samp	ers may not be part [
1 (each)	South Team 1		Sonia Torres	562-370-6794	11		e team memb e entire samp	ers may not be part [_ ling effort.
7. Work Assignme	ints							
Collect a minimum characteristics and	of one fresh tar ball fo habitat. See Overvie	or each division. If w Oiling Sampling	possible, collect Assesment date	representative s d 08 July '15 for	amples further o	of different oilin details.	g types base	d on visual
8. Special Instruct	Inne						***************************************	
								Same gares Salama Garage
Sample will be colle	ected, split, and distrib	outed by CDFW-OS	SPR team lead a	nd the splits will	be giver	to RP and US	cg.	The state of the s
	s (radio and/or pho			nis assignment))			
Name/Function		adio Freq/Systen	vChannel			Phon		Cell/Pager
			***************************************				*	
Emergency Commu	unications				***************************************			
Medical:		Evacuation:		0	ther:			

主義								
10. Prepared By Peter Gardner-Cox	Date/Tir 07/09/20		viewed By (PSC ig/R. Andersen	Date / Tip 07/09/20		12. Reviewe Drew Engstr		Date / Time
ASSIGNMENT LIST	*		07/09/201	***************************************				204-CG (Rev.10/07)
							. 7/ 20	

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1. Incident Na Location: Maripo	the state of the s	10	2. Operational Period 21 (Date / Time) From: 07-10-2015 0600 To: 8-11-2015 0559					MEDICAL PLAN ICS 206-CG		
3. Medical Aid Sta	tions									
Name Location					Contact#			Transport Availability		
Catherine Murphy, I Medical unit Leader	Sn	Arroyo Quemada Site Field Nurse & 210-784-8496 Medical Unit Lead				No				
								N 200		
Rodrigo Sanchez, E	EMTP	Refi	ugio State Park EMTP		805-6	18-5769		No		
Chumash Fire Depa	artment	Gav	iota Coast		805-3	an Garcia 50-8819 32-2382		No.		
Santa Barbara Cou water rescue, helico hoist	nty Fire, opter with	441	0 Cathedral Oaks, Santa	Barbara, A	911			Yes		
Montecito and Carp Water Rescue Tean	entaria Fire n	San	ta Barbara County South		911			No		
Ventura Fire, Oxnard Fire, Ventura County Fire, water rescue, helicopter with hoist			Ventura County		911			No		
US Coast Guard, M Rescue Swimmers	edi-Vac.	100 907	1 South Seaside, San Pe 31	dro, CA	Standard Scale	52-4900 37-3701		Yes		
4. Transportation		I								
Ambulance 8		Address				Contact # 805-245-3424			e Capability	
American Medical F	vesponse	240 East Hwy 246 Buellton, CA 93117						Parai team	nedic/EMT	
CALSTAR 7 (air medical transpo noist)	rt team, no	3996 Mitchell Road Santa Monica, CA 93455			55	805-938-9038		Pract	Advanced Practice, 2 Nurse team	
Santa Barbara County Air Support (air medical transport team with hoist capabilities)		906 Airport Road Santa Ynez, CA 93460				805-692-5723 Or 911		with f	2 Paramedic team with Rescue Swimmer	
Santa Barbara County Fire Rescue, Helicopter, Medical, water rescue and dispatch center		4408 Cathedral Oaks Road Santa Barbra			805-692-5723 or 911		or Parar	Paramedic		
US Coast Guard		101 South Seaside Ave #20, San Pedro, CA 9073		A 90731	1 855-562-4900 510-437-3701 VHF Channel 16		Swim	Rescue Swimmer/Medivad		
5. Hospitals										
Hospital Name		Address		Contac	:t#	Trav Air	el Time Groun	Burn d Center	Helipa	
Goleta Valley Cottage Hospital	251 South P CA 93111	atterso	on Ave, Santa Barbara,	805-967-34	111	N/A	20/mir		No	
Brossman Burn Denter	7300 Medica	l Cent	er Drive West Hills CA	818-676-41	77	20 min	1,25 hours	Yes	Yes	
Santa Barbara 400 West Pueblo Street Santa Barbara, Cottage Hospital (Anti-Venom is			Street Santa Barbara,	805-682-71	11	8 min	27 min	No	Yes	

Saint John Pleasant Valley Hospital	2309 Antonio Ave, Camarillo, CA 93010 Hyperbaric available Monday to Friday 0800-1800	(805) 389-5944	30	1 HR		
LA County Medical Alert (available 24/7)	200 UCLA Medical Plaza Suit B Los Angeles, CA 9005	1(866)940-4401	1 hour	N/A	No	Yes
UCLA Available 0800- 1700	200 UCLA Medical Plaza Suit B Los Angeles, CA 9005	310-794-9014	30 mln.	1 hour	No	Yes

6. Special Medical Emergency Procedures:

- 1. If medical, injury or dive emergency occurs on boat, call 911 and report location geographically where the incident is located (GPS Coordinates). 911 will dispatch appropriate emergency resources to scene.
- 2. Non-life/limb threatening illness or injury: notify direct supervisor, follow "medical reporting procedures" and render first aid. Supervisor will direct worker to field nurse or EMT on site.
- 3. All illnesses and injuries will be reported on Incident Reporting Line 805-618-5769.
- 4. For any situation in need of Anti-venom, Please see Santa Barbara Cottage Hospital.

Essential reporting information for EMS provider:

- 1. Nature of injury
- 2. Location of patient and point of contact
- 3. Point of contact
- 4. Age and gender of patient

7. Prepared by: (ICP Safety Officer)	Date/Time	8. Reviewed by: (Safety Officer) Date/Time
Art Loza, SOFR	07/09/15	1/9/2015 0630

1. Incident Name	요즘 다시 그리고 이렇게 하지 않아요?	Period (Date/Time)	Operational Period	DAILY MEETING
Refugio Incident	From 07/10		Ops Period 21	SCHEDULE ICS 230-C
	(Commonly-held meetings			
Date/Time	Meeting Name	Purpose	Attendees	Location
07/10/2015 07:00	Operations Briefing	Present IAP and assignments to the Supervisors/Leaders for the next Operational Period	UC, Cmd & General Staff, Branch Directors, DIV/GRP Supv, and Unit Leaders	Refugio State Beach
07/10/2015 10:00	UC Meeting	Teleconference for UC, Command & General Staff to discuss ongoing issues.	UC, Cmd & General staff	ICP Goleta
07/14/2015 10:00	UC meeting	Teleconference for UC, Command & General Staff to discuss ongoing issues.	UC, Cmd & General staff	ICP
07/17/2015 10:00	UC Meeting	Teleconference for UC, Command & General Staff to discuss ongoing issues.	UC, Cmd & General staff	ICP
07/21/2015 10:00	UC meeting	Teleconference for UC, Command & General Staff to discuss ongoing issues.	UC, Cmd & General staff	ICP
07/24/2015 10:00	UC meeting	Teleconference for UC, Command & General Staff to discuss ongoing issues.	UC, Cmd & General staff	ICP
07/28/2015 10:00	UC meeting	Teleconference for UC, Command & General Staff to discuss ongoing Issues.	UC, Cmd & General staff	ICP
07/31/2015 10:00	UC meeting	Teleconference for UC, Command & General Staff to discuss ongoing issues.	UC, Cmd & General staff	ICP
08/04/2015 10:00	UC Meeting	Teleconference for UC, Command & General Staff to discuss ongoing	UC, Cmd & General staff	ICP

Teleconference for UC, Command &

General Staff to discuss ongoing

Review and update objectives

UC provide the command and

general staff with updates on

alternate strategies to meet Incident Objectives for the next operational

Review status and finalize strategies

and assignments to meet incident

Objectives for the next Operational Period. To include SCAT Briefing

Present the IAP to the Unified

Command for approval.

objectives and receives feedback/updates from staff. Develop/Review primary and UC, Cmd & General staff

Unified Command, PSC

Staff, SITL, EUL

Staff

IC/UC, PSC

UC, Command and General

PSC, OSC, LSC, FSC, RUL, SUL, SOFR, DOCL, COML and

IC/UC, Command & General

ICP

ICP

UC Meeting Room

UC Meeting Room

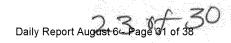
UC Meeting Room

UC Meeting Room

issues.

period.

DAILY MEETING SCHEDULE	07/09/2	015 11:14	ICS 230-CG (Rev 07/08)
Pete Gardner-Cox, RESL			 07/09/2015 11:00
4. Prepared by (Situation Unit Lead	ler)		Date / Time



08/07/2015 10:00

08/11/2015 08:00

08/11/2015 09:00

08/11/2015 12:00

08/11/2015 16:00

08/11/2015 17:00

UC meeting

Meeting

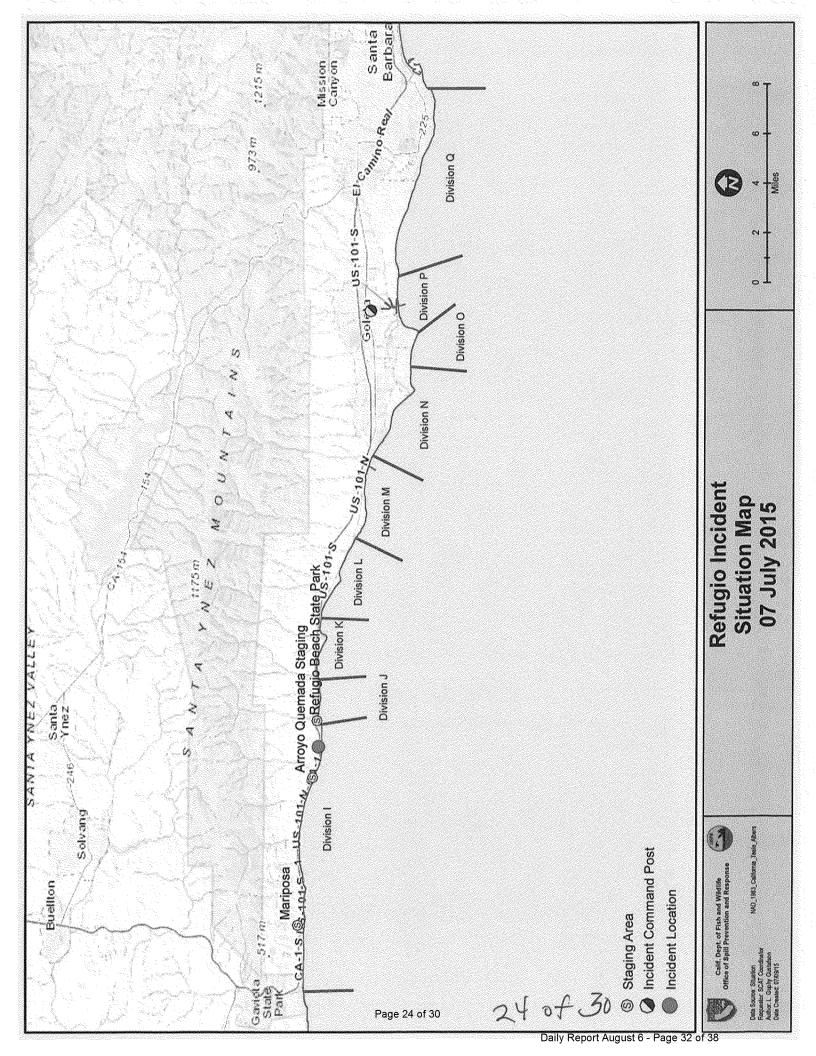
Tactics Meeting

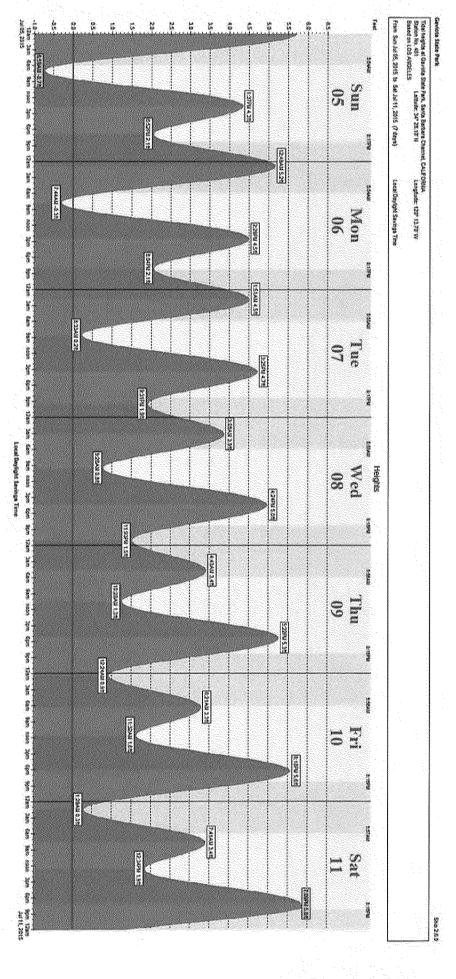
Planning Meeting

IAP Approval

UC Objectives Meeting

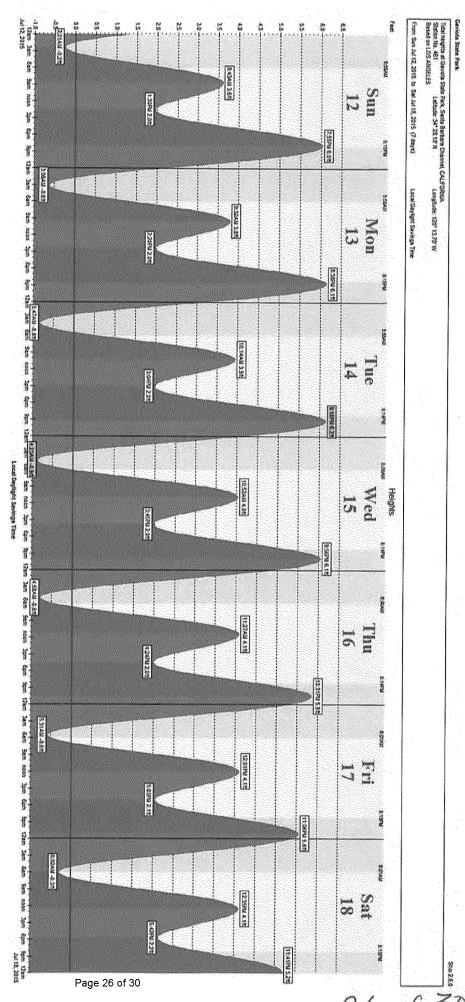
Command and General Staff





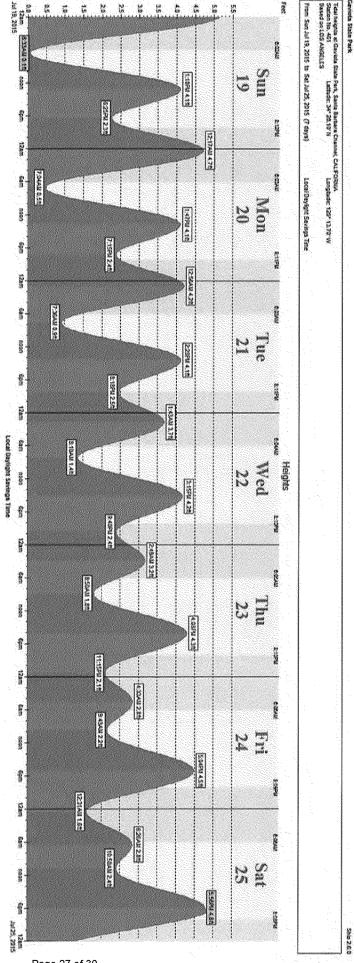
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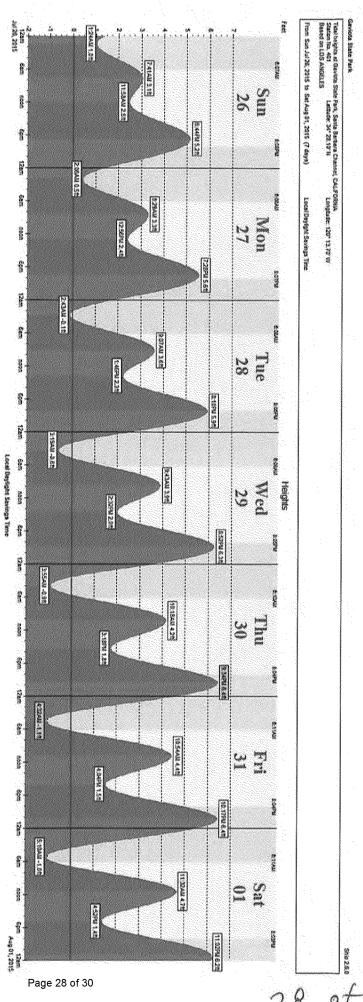
JULY 12TH - 18TH

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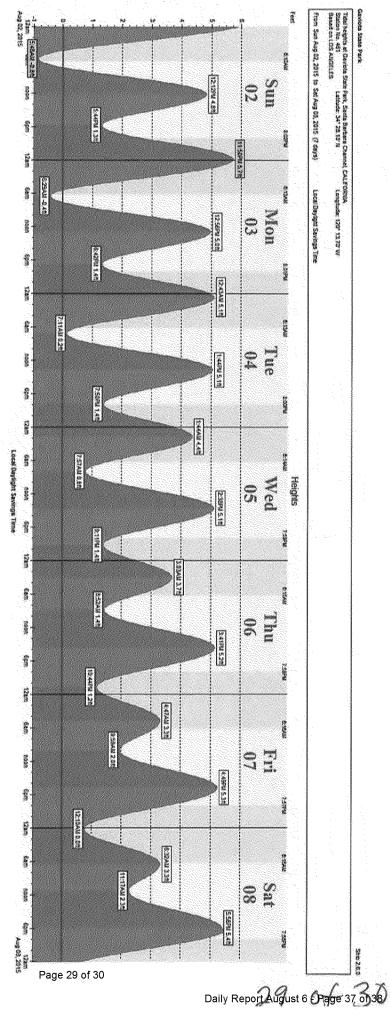
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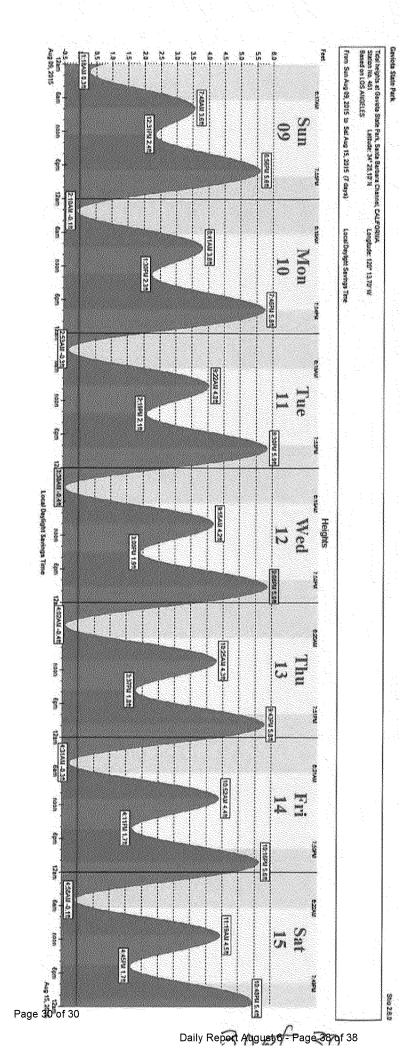


JULY 26 TH - AUG. 01 ST

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AUG - 200 - AUG 8TH



AUG. 9TH - 15TH